



**IN THE UNITED STATES PATENT OFFICE**

**Application Serial No.** 10/774,506

**Applicant:** Apotex Pharmachem Inc.  
(formerly Brantford  
Chemicals Inc.)

**Title:** A process for the  
preparation of  
tetrahydrothieno [3,2-c]  
pyridine derivatives

**Filing Date:** February 10, 2004

**Inventors:** Robert P. Smyj  
Gamini Weeratunga

**Examiner:** Evelyn Mei Huang

**Group Art Unit:** 1625

**Due Date:** April 12, 2005

**Our Ref:** PT2063001

**Customer No.:** 23607

**Confirmation No.:** 8702

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**RESPONSE TO OFFICIAL ACTION  
OF NOVEMBER 12, 2004  
AMENDMENTS AND REMARKS**

April 6, 2005

The Commissioner of Patents  
United States Patent and Trademark Office  
Customer Service Window  
**Mail Stop Amendment**  
Rudolph Building  
401 Dulany Street  
Alexandria, VA USA 22314

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the outstanding Official Action dated November 12, 2004 and due for response February 12, 2005, Applicant encloses a Request for a two month extension of time with the fee for a large entity of \$450.00 U.S. funds making this response due **April 12, 2005**. If there is any deficiency or surplusage of the fees enclosed for the Extension of Time (fee), please obtain any such deficiency or credit the surplusage to Deposit Account 08-3255 and advise Applicants' Agent.

In response to the outstanding Official Action of November 12, 2004, please amend the above-identified application as follows:

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the Specification** begin on page 5 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

**Attachments:** Request for a 2 Month Extension of Time;  
Cheque in the amount of \$450.00 USD;  
United States Patent Nos. 4,529,596 and 5,194,436; and  
Article: Organic Chemistry, 2<sup>nd</sup> Ed., Francis A. Carey, 1992, pg 1228